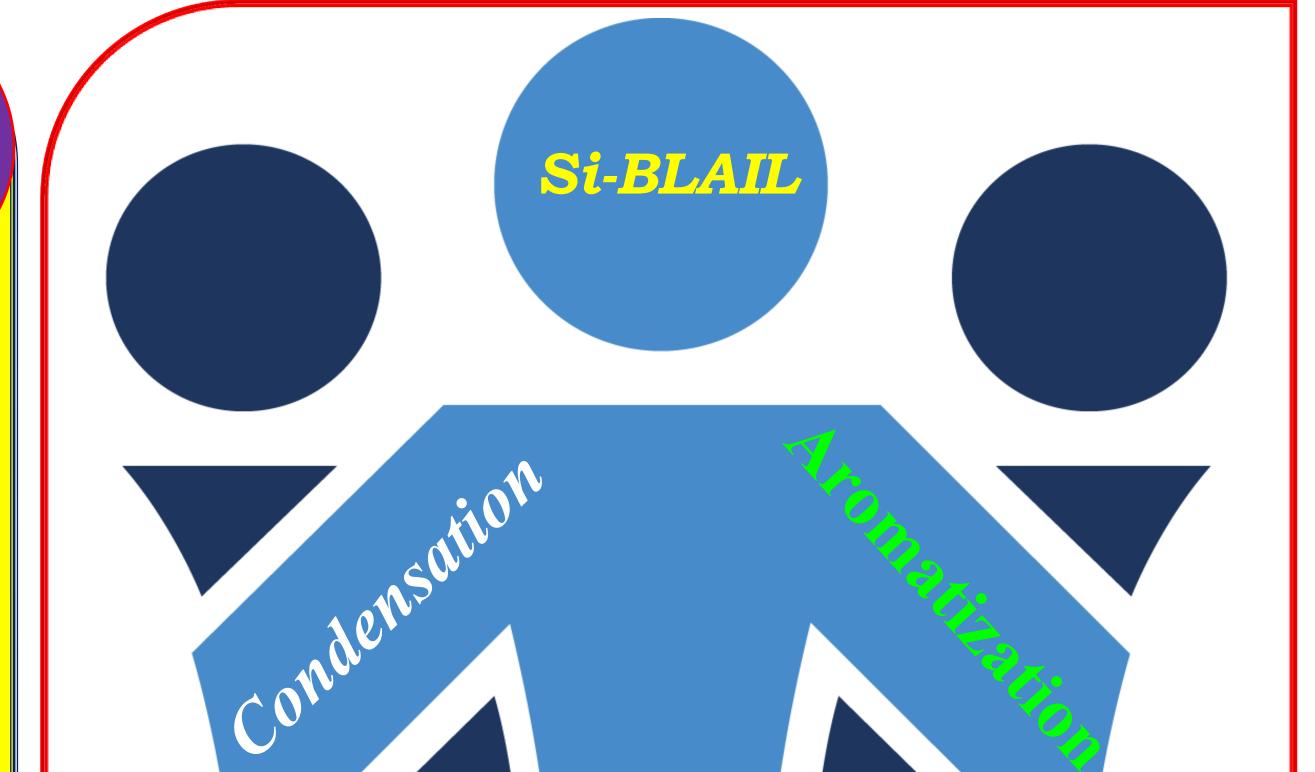
Silica Immobilized Brønsted-Lewis Acidic Ionic Liquid : Heterogeneous catalyst for Condensation-Aromatization in the Synthesis of 2-(4-nitrophenyl)-1Hbenzimidazole by cooperative catalysis Rahul A Kalel*

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HIGHILIGHTS

Silica supported dual acidic ionic liquid

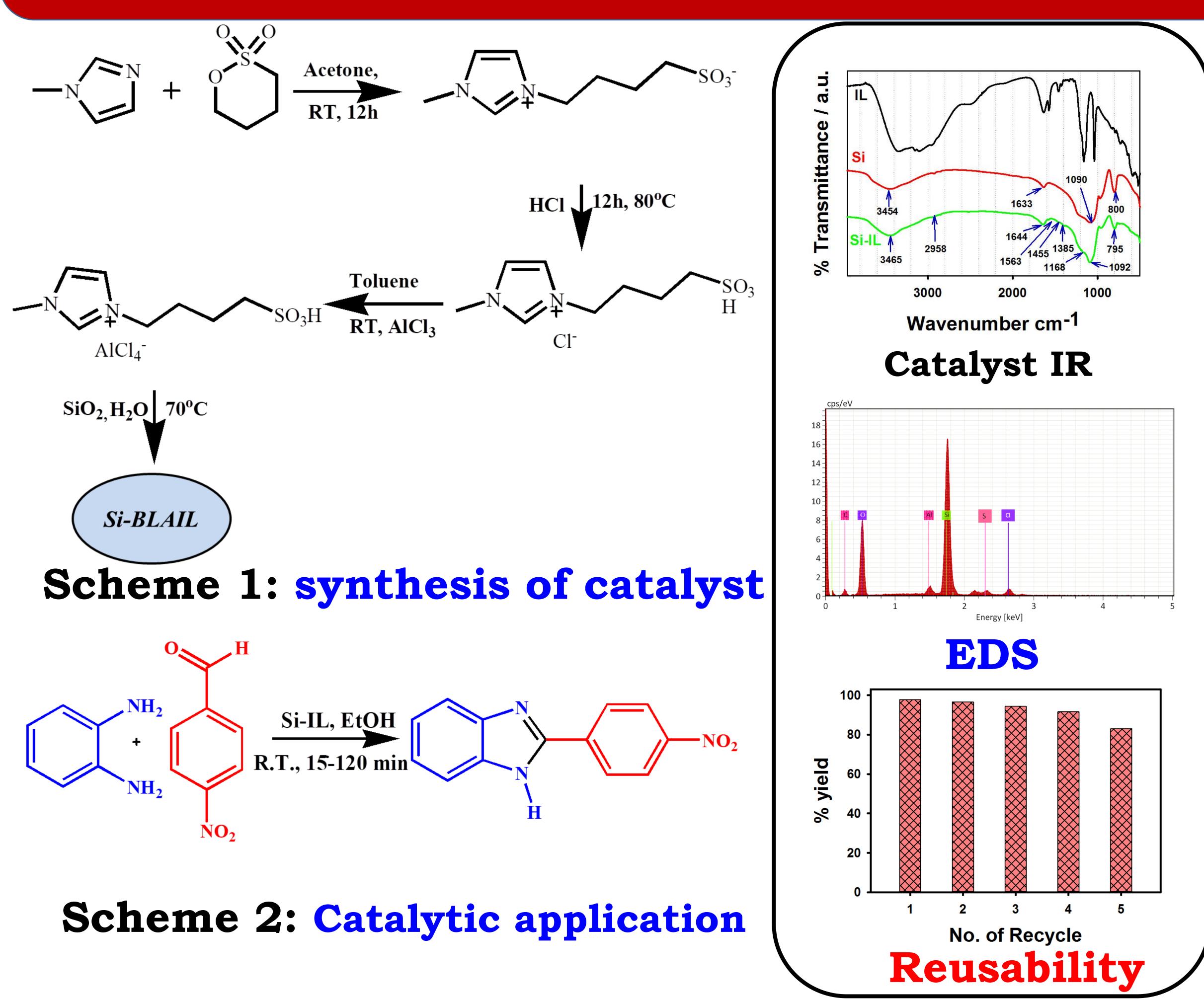
- Synthesis of pharmacologically important Benzimidazole
- Cooperatively catalysed condensation-aromatization

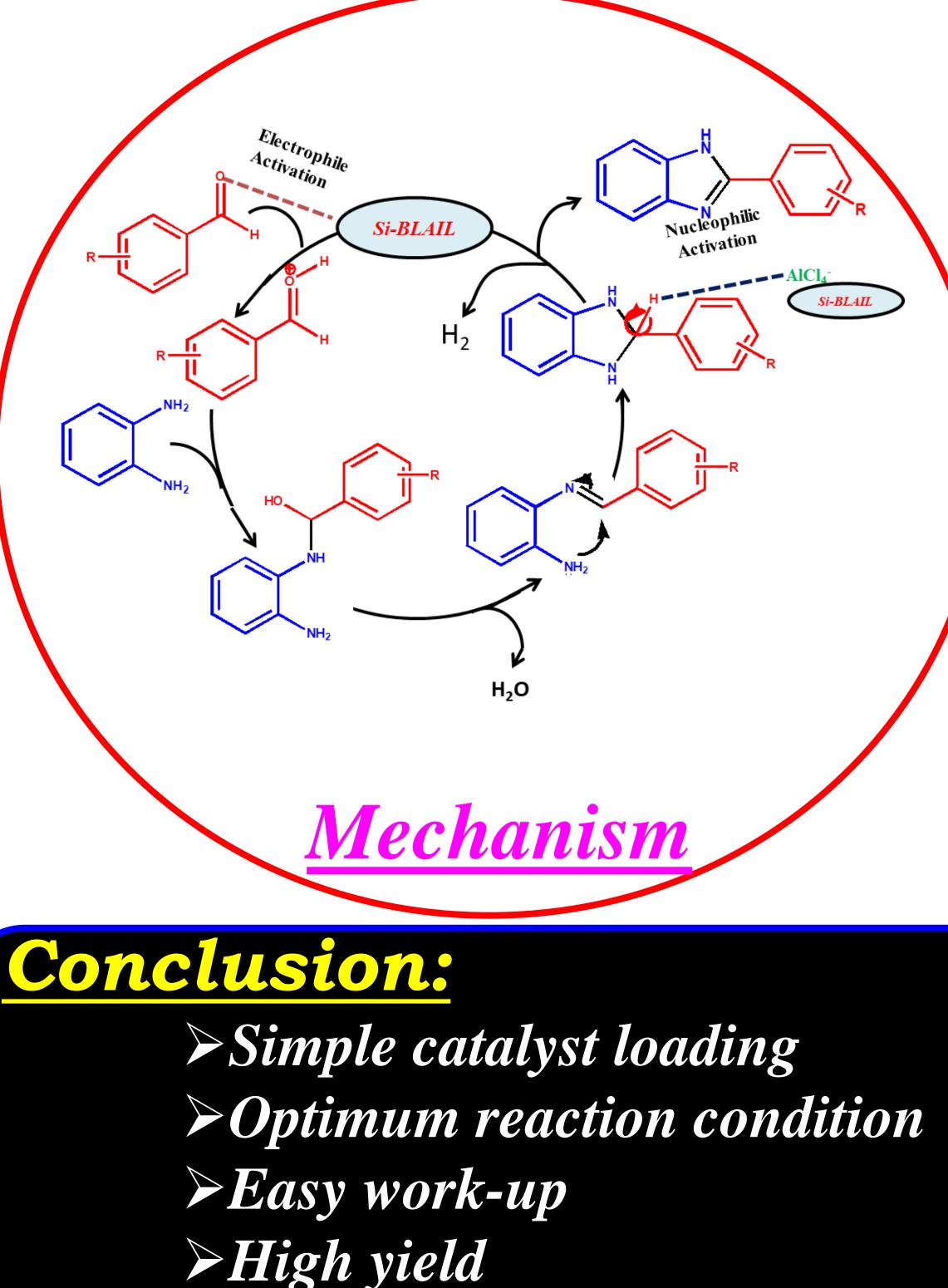


Easy work-up, high yield, catalyst recyclability, simple

catalyst loading method







Non-inertness of medium
Catalyst reusability

